4 2011 y	n Act of 1995	no nercons are requ	uired to re	U.S. Patent	and Tra	demark O	ffice: U.S. DE	PTO/SB/17 (10-08) th 09/30/2010. OMB 0651-0032 EPARTMENT OF COMMERCE us a valid OMB control number
	e on 12/08/2		uned to re	spond to a concello			ete if Knov	
Do es pursuant to the Consolida	ted Appropria	ations Act, 2005 (H.R.	'	Application Nun		10/769		
FEE TR	ANS	MITTA	\L	Filing Date			y 30, 2004	1
l For	FY 2	009		First Named Inv	entor/		s R. Apel	
- <u></u> -				Examiner Name	9		w Warren	
Applicant claims small e	entity status	. See 37 CFR 1.2	27	Art Unit		2815		
TOTAL AMOUNT OF PAYN	IENT (\$)	1920.00	1	Attorney Docke	t No.	008.P0	01	
METHOD OF PAYMENT	(check all	that apply)						
Check Credit C Deposit Account De For the above-identifi Charge fee(s)	posit Accoun	account, the Direct		Deposit A	ccount N o: (check	ame:		xcept for the filing fee
	Iditional fee 1.16 and 1. form may be	(s) or underpayme .17 ecome public. Credi		e(s) Credi	t any ov	erpayme	ents	
FEE CALCULATION								
1. BASIC FILING, SEAR	FILING	FEES Small Entity	SEAF	RCH FEES Small Entity		Sm	ON FEES	Food Boid (#)
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee		ee (\$)	Fees Paid (\$)
Utility	330	165	540	270	220		110	
Design Plant	220 220	110	100	50	149		70 95	
Reissue	330	110 165	330 540	165	65		85 325	
Provisional	220	110	340	270 0		0	0	
2. EXCESS CLAIM FEE Fee Description Each claim over 20 (in Each independent claim Multiple dependent claims - 20 or HP = HP = highest number of total Indep. Claims - 3 or HP = HP = highest number of indep 3. APPLICATION SIZE F If the specification and	m over 3 (aims Extra Clair claims paid fo Extra Clair endent claims	ms Fee (\$) x or, if greater than 20. ms Fee (\$) x s paid for, if greater th	Fee = = = han 3.	e Paid (\$) e Paid (\$) per (excluding 6	electro	nically:	Fee (\$)	Small Entity Fee (\$) 26 110 195 sependent Claims Fee Paid (\$)
listings under 37 CF sheets or fraction the Total Sheets	R 1.52(e)), the application 35 U.S.C. 41(a)	size fe	e due is \$270 (S	\$135 fo 16(s). or fracti	r small	entity) for eof <u>Fee</u>	r each additional 50 (\$) Fee Paid (\$)
4. OTHER FEE(S) Non-English Specific	ation, \$1	130 fee (no smal	l entity	discount)				Fees Paid (\$)
Other (e.g., late filing	surcharge	:): <u>RCE Fee; Exter</u>	nsion for	Response Within	Third M	lonth		1,920.00
SUBMITTED BY								

SUBMITTED BY	Υ		
Signature	DOOMAN	Registration No. (Attorney/Agent) 52,137	Telephone 503-615-9616
Name (Print/T	ype) Joseph Pugh		Date March 30, 2011

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

4 2011 B)				U.S. Patent ar	nd Trademar	k Office: U.S. DE	PTO/SB/17 (10-08) h 09/30/2010. OMB 0651-0032 PARTMENT OF COMMERCE
Under the Haperwork Reduction				spond to a collection o	f information	unless it display	rs a valid OMB control number
Effective Fees the suant to the Consolidat	e on 12/08/20 ed Appropria	004. tions Act, 2005 (H.R.	. 4818).		·—	plete if Knov	<u>vn</u>
FEE TR	ANS	MITTA		Application Number		69,571	
			` └	Filing Date		uary 30, 2004	
For	FY 20	009	ŀ	First Named Inver		mas R. Apel	
Applicant claims small e	entity status	. See 37 CFR 1.2	7	Examiner Name		thew Warren	
TOTAL AMOUNT OF PAYM				Art Unit	281		
TOTAL AMOUNT OF PATH	ENT (\$)	1920.00	1	Attorney Docket N	10. 1008	.P001	
METHOD OF PAYMENT	(check all	that apply)					
Check Credit C	ord D	Janey Order [Non	Other (pla	nga idantifu	٠.	
l —							
Deposit Account Deposit Account Deposit Account							
	•		ioi is riei				 -
Charge fee(s) i				= •	fee(s) indic	ated below, ex	cept for the filing fee
under 37 CFR	1 16 and 1	(s) or underpayme 17			ny overpay		
WARNING: Information on this information and authorization o	form may be	come public. Credi	t card inf	ormation should not	be included	on this form. P	rovide credit card
FEE CALCULATION	11110-2000.						***
1. BASIC FILING, SEAR	CH. AND I	EXAMINATION	FEES		_		
i. Broto i iziito, ozrati	FILING F	FEES		• • • • • • • • • • • • • • • • • • • •		TION FEES	
Application Type	Fee (\$)	mall Entity Fee (\$)	Fee (\$	Small Entity) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
2. EXCESS CLAIM FEE	S					Fac (\$)	Small Entity
Fee Description Each claim over 20 (in	oludina R	eiccuec)				<u>Fee (\$)</u> 52	<u>Fee (\$)</u> 26
			ues)			220	110
Each independent claim over 3 (including Reissues) Multiple dependent claims						390	195
	Extra Clain		<u>Fee</u>	Paid (\$)			ependent Claims
- 20 or HP = HP = highest number of total of	daims paid fo	xx or, if greater than 20.	-			<u>Fee (\$)</u>	Fee Paid (\$)
Indep. Claims	Extra Clain	-	<u>Fee</u>	Paid (\$)			
- 3 or HP = HP = highest number of indepe	endent claims	X s paid for, if greater the	_ = han 3.				
3 APPLICATION SIZE F	EE	,				. ~	
If the specification and of listings under 37 CF	drawings e	exceed 100 shee	ts of pa	per (excluding ele	ectronical 35 for em	ly filed seque	nce or computer
sheets or fraction the						an chiny ioi	cacii additional 50
<u>Total Sheets</u>	Extra Shee	ets Numbé	er of eac	th additional 50 or to a wh	<u>fraction th</u>	ereof <u>Fee</u>	(\$) <u>Fee Paid (\$)</u>
- 100 = 4. OTHER FEE(S) Non-English Specifics		_			iole Humbe		Fees Paid (\$)
Other (e.g., late filing			_		nird Month		1,920.00
Caner (e.g., rate ming		/ INDE GO, LAIGI		Joponios Titum II	= 14101141		

SUBMITTED BY			
Signature Dep	rai-	Registration No. (Attorney/Agent) 52,137	Telephone 503-615-9616
Name (Print/Type) Joseph Pugh			Date March 30, 2011

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.